## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings of claims in the application:

## **Listing of Claims:**

- Claim 1. (original) A nucleic acid molecule comprising the nucleotide sequence of SEQ ID NO: 1.
- Claim 2. (original) A nucleic acid molecule comprising the coding region of the nucleotide sequence of SEQ ID NO: 1.
- Claim 3. (previously presented) A DNA that specifically hybridizes to the nucleic acid molecule of claim 1 and that is at least 15 nucleotides long.
- Claim 4. (previously presented) A method for detecting the nucleic acid molecule of claim 1, wherein said method uses DNA that hybridizes to SEQ ID NO:1.
- Claim 5. (original) A method for testing for an allergic disease, said method comprising the steps of:
  - (a) preparing T cells from a subject,
  - (b) preparing an RNA sample from said T cells,
- (c) conducting hybridization with said RNA sample using the DNA of claim 3 as probe, wherein said DNA is labeled, and
- (d) measuring the amount of RNA that is derived from said subject and that hybridizes with said DNA and comparing said amount with a control (normal group).
- Claim 6. (original) A method for testing for an allergic disease, said method comprising the steps of:
  - (a) preparing T cells from a subject,

- (b) preparing an RNA sample from said T cells,
- (c) synthesizing cDNA by conducting reverse transcription reaction with said RNA sample,
- (d) conducting polymerase chain reaction (PCR) using said cDNA as template and the DNA of claim 3 as primer, and
- (e) comparing the amount of a DNA amplified by said PCR with a control (normal group).
- Claim 7. (original) The method of claim 6, wherein said PCR is carried out by a PCR amplification monitoring method.
- Claim 8. (previously presented) The method of claim 5, wherein said T cells are prepared from peripheral blood of said subject.
- Claim 9. (previously presented) The method of claim 5, wherein said allergic disease is a cedar pollen allergy.
- Claim 10. (withdrawn) A method for screening for a candidate compound for a therapeutic drug for an allergic disease, said method comprising the steps of:
- (a) administering a test compound to a pollen allergy model animal and stimulating with pollen antigen,
  - (b) preparing T cells from said model animal,
  - (c) preparing an RNA sample from said T cells,
- (d) conducting hybridization with said RNA sample using the DNA of claim 3 as probe, wherein said DNA is labeled,
- (e) measuring the amount of RNA that is derived from said T cells and that hybridizes with said DNA, and
- (f) selecting a compound that reduces the amount of said RNA measured in (e), compared to a control (a case where said test compound is not administered).

- Claim 11. (withdrawn) A method for screening for a candidate compound for a therapeutic drug for an allergic disease, said method comprising the steps of:
- (a) administering a test compound to a pollen allergy model animal and stimulating with pollen antigen,
  - (b) preparing T cells from said model animal,
  - (c) preparing an RNA sample from said T cells,
- (d) synthesizing cDNA by conducting reverse transcription reaction with said RNA sample,
- (e) conducting polymerase chain reaction (PCR) using said cDNA as template and the DNA of claim 3 as primer, and
- (f) selecting a compound that reduces the amount of said DNA amplified in (e), compared to a control (a case where said test compound is not administered).
- Claim 12. (withdrawn) A method for screening for a candidate compound for a therapeutic drug for an allergic disease, said method comprising the steps of:
  - (a) administering a test compound to a pollen allergy model animal,
  - (b) preparing lymphocytes from said model animal,
  - (c) stimulating said lymphocytes with pollen antigen,
  - (d) separating T cells from said lymphocytes stimulated with said antigen,
  - (e) preparing an RNA sample from said T cells,
- (f) conducting hybridization with said RNA sample using the DNA that hybridizes to SEQ ID NO:1 as probe, wherein said DNA is labeled,
- (g) measuring the amount of RNA that is derived from said T cells and that hybridizes with said DNA, and
- (h) selecting a compound that reduces the amount of said RNA measured in (g), compared to a control (a case where said test compound is not administered).
  - Claim 13. (withdrawn) A method for screening for a candidate compound for a

therapeutic drug for an allergic disease, said method comprising the steps of:

- (a) administering a test compound to a pollen allergy model animal,
- (b) preparing lymphocytes from said model animal,
- (c) stimulating said lymphocytes with pollen antigen;
- (d) separating T cells from said lymphocytes stimulated with said antigen,
- (e) preparing an RNA sample from said T cells,
- (f) synthesizing cDNA by conducting reverse transcription reaction with said RNA sample,
- (g) conducting polymerase chain reaction (PCR) using said cDNA as template and the DNA of claim 3 as primer, and
- (h) selecting a compound that reduces the amount of said DNA amplified in (g), compared to a control (a case where said test compound is not administered).
- Claim 14. (withdrawn)A method for screening for a candidate compound for a therapeutic drug for an allergic disease, said method comprising the steps of:
- (a) preparing lymphocytes from a pollen allergy model animal or from a human having a pollen allergy,
- (b) stimulating said lymphocytes with pollen antigen in the presence of a test compound,
  - (c) separating T cells from said lymphocytes stimulated with said antigen,
  - (d) preparing an RNA sample from said T cells,
- (e) conducting hybridization with said RNA sample using the DNA of claim 3 as probe, wherein said DNA is labeled,
- (f) measuring the amount of RNA that is derived from said T cells and that hybridizes with said DNA, and
- (g) selecting a compound that reduces the amount of said RNA measured in (f), compared to a control (a case where said test compound is not administered).
  - Claim 15. (withdrawn) A method for screening for a candidate compound for a

therapeutic drug for an allergic disease, said method comprising the steps of:

- (a) preparing lymphocytes from a pollen allergy model animal or from a human having a pollen allergy,
- (b) stimulating said lymphocytes with pollen antigen in the presence of a test compound,
  - (c) separating T cells from said lymphocytes stimulated with said antigen,
  - (d) preparing an RNA sample from said T cells,
- (e) synthesizing cDNA by conducting reverse transcription reaction with said RNA sample,
- (f) conducting polymerase chain reaction (PCR) using said cDNA as template and the DNA of claim 3 as primer, and
- (g) selecting a compound that reduces the amount of said DNA amplified in (f), compared to a control (a case where said test compound is not administered).
- Claim 16. (withdrawn) A method for screening for a candidate compound for a therapeutic drug for an allergic disease, said method comprising the steps of:
- (a) stimulating a T-cell line with a lymphocyte-stimulating substance in the presence of a test compound,
  - (b) preparing an RNA sample from said stimulated T-cell line,
- (c) conducting hybridization with said RNA sample using the DNA of claim 3 as probe, wherein said DNA is labeled,
- (d) measuring the amount of RNA that is derived from said T-cell line and that hybridizes with said DNA, and
- (e) selecting a compound that reduces the amount of said RNA measured in (d), compared to a control (a case where said test compound is not administered).
- Claim 17. (withdrawn) A method for screening for a candidate compound for a therapeutic drug for an allergic disease, said method comprising the steps of:
  - (a) stimulating a T-cell line with a lymphocyte-stimulating substance in the

presence of a test compound,

- (b) preparing an RNA sample from said stimulated T-cell line,
- (c) synthesizing cDNA by conducting reverse transcription reaction with said RNA sample,
- (d) conducting polymerase chain reaction (PCR) using said cDNA as template and the DNA of claim 3 as primer, and
- (e) selecting a compound that reduces the amount of said DNA amplified in (d), compared to a control (a case where said test compound is not administered).
- Claim 18. (withdrawn) The method of claim 10, wherein said T cells are prepared from peripheral blood of said pollen allergy model animal.
- Claim 19. (withdrawn) The method of claim 12, wherein said lymphocytes are prepared from peripheral blood.
- Claim 20. (withdrawn) The method of claim 10, wherein said allergic disease is a cedar pollen allergy.